

**Execute MOU with OCTA, SCRRA, SANBAG
& RCTC**

REGIONAL COUNCIL ATTACHMENT #3.1.3
Thursday, May 1, 2003

MEMO

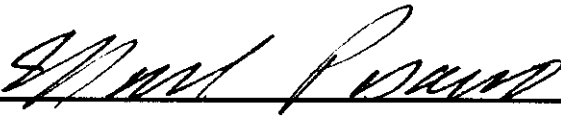
TO: Administration Committee and Regional Council

FROM: Dr. Deng Bang Lee, Manager of Transportation Modeling & GIS
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SUBJECT: Request Authorization to Execute MOU with OCTA, SCRRA, SANBAG, and RCTC for the Regional Transportation Model Improvement Program

DATE: May 1, 2003

EXECUTIVE DIRECTOR'S APPROVAL:



RECOMMENDED ACTION:

Authorize staff to execute MOU with the following participating agencies to accept funds of \$161,000 to improve the Regional Transportation Model:

Orange County Transportation Authority (OCTA), (\$52,000)
Southern California Regional Rail Authority (SCRRA), (\$50,000)
San Bernardino Associated Governments (SANBAG), (\$31,000)
Riverside County Transportation Commission (RCTC), (\$28,000)

BACKGROUND:

LACMTA, OCTA, CALTRANS, SCRRA, SANBAG, RCTC, and SCAG are engaged in a cooperative effort to improve and upgrade the Regional Transportation Demand Model for mutual benefit. The ongoing Regional Transportation Model Improvement Program is jointly funded through SCAG Consolidated Planning Grant (CPG) program and substantial contributions from the other participating agencies.

The Year 2000 has provided a wealth of transportation related data needed to update the Regional Transportation Model. In addition to the Year 2000 Census and the Year 2000 Regional Travel Survey, travel characteristics from recently completed transportation studies are also available to update the Model's travel parameters. SCAG's Modeling Staff has worked closely with the above mentioned agencies to develop a detailed Scope of Work describing the needed model updates and model improvement activities. The funding will be used to improve the various model components including Trip Generation, Trip Distribution, Mode Choice, and the Traffic Assignment. A consultant under the direction of the Technical Review Subcommittee of the Modeling Task Force will perform the project.

FISCAL IMPACT:

OCTA, SCRRA, SANBAG, and RCTC will provide funds of \$161,000 to improve the Regional Transportation Model. SCAG's funding and staff costs to manage the project are budgeted in the FY 2003-2004 Overall Work Program (OWP).

